



US 20200225901A1

(19) **United States**

(12) **Patent Application Publication**
BOISSIÈRE et al.

(10) **Pub. No.: US 2020/0225901 A1**

(43) **Pub. Date: Jul. 16, 2020**

(54) **PRIVACY SCREEN**

Publication Classification

(71) Applicant: **Apple Inc.**, Cupertino, CA (US)

(51) **Int. Cl.**
G06F 3/14 (2006.01)
G09G 5/38 (2006.01)
G06K 9/00 (2006.01)

(72) Inventors: **Clément Pierre Nicolas BOISSIÈRE**,
San Francisco, CA (US); **Timothy R.**
ORIOLE, San Jose, CA (US)

(52) **U.S. Cl.**
CPC **G06F 3/1423** (2013.01); **G09G 2354/00**
(2013.01); **G06K 9/00624** (2013.01); **G09G**
5/38 (2013.01)

(21) Appl. No.: **16/833,230**

(57) **ABSTRACT**

(22) Filed: **Mar. 27, 2020**

A first device coupled with a first display and an image sensor receives output data from a second device having a second display different from the first display. The output data represents content displayable by the second device on the second display. The first device determines, using the image sensor, a position of the second display relative to the first device and causes the first display to display content based on the output data received from the second device and the determined position of the second display relative to the first device.

Related U.S. Application Data

(63) Continuation of application No. PCT/US18/52868,
filed on Sep. 26, 2018.

(60) Provisional application No. 62/566,187, filed on Sep.
29, 2017.

100

